Elabscience Biotechnology Co., Ltd.



A Reliable Research Partner in Life Science and Medicine

NLRP7 Polyclonal Antibody

catalog number: E-AB-16254

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description

Reactivity Human

Immunogen Synthetic peptide of human NLRP7

Host Rabbit Isotype IgG

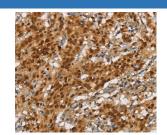
PurificationAffinity purificationConjugationUnconjugated

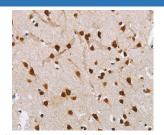
Buffer Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

Applications Recommended Dilution

IHC 1:100-1:300

Data





Immunohistochemistry of paraffin-embedded Human gasrtic cancer tissue using NLRP7 Polyclonal Antibody at dilution 1:60

Immunohistochemistry of paraffin-embedded Human brain tissue using NLRP7 Polyclonal Antibody at dilution 1:60

Preparation & Storage

Storage Storage Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.

Shipping The product is shipped with ice pack, upon receipt, store it immediately at the

temperature recommended.

Background

This gene encodes a member of the NACHT, leucine rich repeat, and PYD containing (NLRP) protein family. It has an N-terminal pyrin domain, followed by a NACHT domain, a NACHT-associated domain (NAD), and a C-terminal leucine-rich repeat (LRR) region. NLRP proteins are implicated in the activation of proinflammatory caspases through multiprotein complexes called inflammasomes. This gene may act as a feedback regulator of caspase-1-dependent interleukin 1-beta secretion. Alternative splicing results in multiple transcript variants encoding different isoforms.